## **OPINION 1980** (Case 3088)

# *Doris verrucosa* Linnaeus, 1758 (Mollusca, Gastropoda): generic and specific names conserved by the designation of a neotype

Keywords. Nomenclature; taxonomy; Gastropoda; Nudibranchia; DORIDIDAE; Doris; Doris verrucosa; Doris derelicta; Doridigitata; Staurodoris; Atlantic; Mediterranean.

#### Ruling

- (1) Under the plenary power all previous fixations of type specimens for *Doris verrucosa* Linnaeus, 1758 and *D. derelicta* Fischer, 1867 are hereby set aside and the specimen labelled as the neotype in the Muséum National d'Histoire Naturelle, Paris, collected from Castropol, Asturias, Spain, is hereby designated as the neotype of both nominal species.
- (2) The name *Doris* Linnaeus, 1758 (gender: feminine), type species by monotypy *Doris vertucosa* Linnaeus, 1758, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *vertucosa* Linnaeus, 1758, as published in the binomen *Doris vertucosa* and as defined by the neotype designated in (1) above (specific name of the type species of *Doris* Linnaeus, 1758), is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name DORIDIDAE Rafinesque, 1815, type genus *Doris* Linnaeus, 1758, is hereby placed on the Official List of Family-Group Names in Zoology.
- (5) The following names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology:
  - (a) *Doridigitata* d'Orbigny, 1839 (a junior objective synonym of *Doris* Linnaeus, 1758);
  - (b) *Staurodoris* Bergh, 1878 (a junior objective synonym of *Doris* Linnaeus, 1758).
- (6) The name *derelicta* Fischer, 1867, as published in the binomen *Doris derelicta* and as defined by the neotype designated in (1) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology (a junior objective synonym of *Doris verrucosa* Linnaeus, 1758).
- (7) The name DORIDIGITATIDAE Iredale & O'Donoghue, 1923 (type genus *Doridigitata* d'Orbigny, 1839) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology (a junior objective synonym of DORIDIDAE Rafinesque, 1815).

#### History of Case 3088

An application for the conservation of the generic and specific names of *Doris* verucosa Linnaeus, 1758 was received from Prof Philippe Bouchet and Dr Angel Valdés (*Muséum National d'Histoire Naturelle, Paris, France*) on 20 March 1998. After correspondence the case was published in BZN **57**: 74–80 (June 2000). Notice of the case was sent to appropriate journals.

### Decision of the Commission

On 1 March 2001 the members of the Commission were invited to vote on the proposals published in BZN 57: 77–78. At the close of the voting period on 1 June 2001 the votes were as follows:

Affirmative votes — 19: Alonso-Zarazaga, Bock, Brothers, Calder, Eschmeyer, Kerzhner, Kraus, Lamas, Macpherson, Mahnert, Martins de Souza, Mawatari, Minelli, Ng, Nielsen, Papp, Patterson, Rosenberg, Štys

Negative votes — none.

No votes were received from Bouchet, Cogger, Dupuis and Song.

#### **Original references**

The following are the original references to the names placed on Official Lists and Official Indexes by the ruling given in the present Opinion:

derelicta, Doris, Fischer, 1867, Journal de Conchyliologie, (3)15: 7.

DORIDIDAE Rafinesque, 1815, Analyse de la Nature, ou tableau de l'Univers et des Corps Organisés, p. 142.

Doridigitata d'Orbigny, 1839, in Webb, P.B. & Berthelot, S. (Eds.), *Histoire naturelle des îles Canaries*, Mollusques, vol. 2, part 2, p. 39.

DORIDIGITATIDAE Iredale & O'Donoghue. 1923, Proceedings of the Malacological Society of London, 15: 226.

Doris Linnaeus, 1758, Systema Naturae, Ed. 10, vol. 1, p. 653.

Staurodoris Bergh, 1878, in Semper, C. (Ed.), Reisen im Archipel der Philippinen, Theil 2, Band 2, p. 578.

verrucosa, Doris, Linnaeus, 1758, Systema Naturae, Ed. 10, vol. 1, p. 653.

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